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**Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 4/9/2015**

Instrument Serial Number: 010494	As of 09-Apr-15
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Start Date	End Date	Agency Name
08-Apr-15		Gloucester County SO
25-Mar-15	08-Apr-15	DFS Central Lab
16-Oct-14	25-Mar-15	Staunton PD
01-Oct-14	16-Oct-14	DFS Central Lab
01-May-14	01-Oct-14	Scott County Sheriff's Office
15-Apr-14	01-May-14	DFS Central Lab
20-Feb-13	15-Apr-14	Meherrin River Regional Jail
06-Nov-08	20-Feb-13	Mecklenburg County Sheriff's Office
13-May-08	06-Nov-08	DFS Central Lab

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INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number **010494** Worksheet Start Date **4/8/2015**

Location **Gloucester County Jail**

Address **7502 Justice Dr Gloucester VA 23061**

DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **765** Reference Barometer (mm HG) **765**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.310
0.300	0.302	0.292	0.311	Sample 2	0.309
Precision		sample min	sample max	Sample 3	0.309
0.001		0.309	0.310		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.101	0.097	0.104	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.) **AG501301-33**

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

100

Notes:

Instrument Serial Number

010494

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

4/9/15

Issuing Analyst

gjd
TLN

Date

4/13/15

INTOX EC/IR-11: Accuracy Check

Department of Forensic Science

Serial Number: 010494 Test Number: 836

Test Date: 04/08/2015 Test Time: 11:19 EDT

Dry Gas Target: 0.302

Lot Number: AG428003-05 Exp Date: 10/07/2016

Tank Pressure: 350 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:20
CHK	0.310	11:21
BLK	0.000	11:23
CHK	0.309	11:24
BLK	0.000	11:25
CHK	0.309	11:27

Test Status: Success

Calibration CRC: 44C1BD7E

intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010494 Test Number: 837

Test Date: 04/08/2015 Test Time: 11:30 EDT

Dry Gas Target: 0.101

Lot Number: AG501301-33 Exp Date: 01/13/2017

Tank Pressure: 1120 psi Barometric Pressure: 765 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	11:30
CHK	0.102	11:31
BLK	0.000	11:33
CHK	0.102	11:34
BLK	0.000	11:35
CHK	0.102	11:36

Test Status: Success

Calibration CRC: 44C1BD7E

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

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NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 04/08/2015
TEST EQUIPMENT NUMBER 010494		

RESULTS: TIME SAMPLE TAKEN **11:45 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 08 Apr 2015 at 16:17

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Test Results

Instrument Serial Number 010494

Test # 000838 Subject Test

Test Location 1 Department of
Test Date 08 Apr 2015

Test Location 2 Forensic Science
Test Time 11:39
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 08 Apr 2015 End Time 11:46

Result Time 11:45

Result Date 08 Apr 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:39

Data Type BLK

Sample Value 0.000

Sample Time 11:40

Data Type CHK

Sample Value 0.102

Sample Time 11:40

Data Type BLK

Sample Value 0.000

Sample Time 11:42

Data Type SUBJ

Sample Value 0.000

Sample Time 11:43

Data Type BLK

Sample Value 0.000

Sample Time 11:44

Data Type SUBJ

Sample Value 0.000

Sample Time 11:45

Data Type BLK

Sample Value 0.000

Sample Time 11:46

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG501301-33

Standard Expiration Date 01/13/2017

Tank Pressure 1120

Barometric Pressure 765 mmHg

Blow Sample Number 1 Blow Duration 3.64 sec

Blow Volume 2164 cc End-of-Blow Time 11:43

Blow Sample Number 2 Blow Duration 3.83 sec

Blow Volume 2027 cc End-of-Blow Time 11:45

Tamper Evident Stamp 303e00f8

Test Status Code 0

Test Status Success